GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE AND FARMERS WELFARE
DEPARTMENT OF AGRICULTURE AND FARMERS WELFARE

RAJYA SABHA
UNSTARRED QUESTION NO. 2908
TO BE ANSWERED ON THE 20/12/2024

IMPLEMENTATION OF DIGITAL AGRICULTURE MISSION

2908. SHRI R. DHARMAR:

Will the Minister of Agriculture and Farmers Welfare be pleased to state:

(a)   the objectives of the Digital Agriculture Mission and the technological tools being promoted under it;
(b)   the total funds allocated for the mission and the sectors targeted for digital transformation;
(c)   the number of farmers likely to be benefitted under this mission; and
(d)   the steps taken to enhance digital infrastructure and connectivity for farmers, especially in rural areas of Tamil Nadu?

ANSWER

THE MINISTER OF STATE FOR AGRICULTURE AND FARMERS WELFARE

(SHRI RAMNATH THAKUR)

(a) to (d): The government has approved the Digital Agriculture Mission on 2nd September 2024 with an outlay of Rs. 2817 Crore. The mission seeks to enable a robust digital agriculture ecosystem in the country for driving innovative farmer-centric digital solutions and making available timely and reliable crop-related information to all the farmers in the country. The Mission envisages the creation of Digital Public Infrastructure for Agriculture such as Agristack, Krishi Decision Support System, Comprehensive Soil Fertility & Profile Map and other IT initiatives undertaken by Central Government/State Governments. Agristack project is one of the major components of this Mission, which consists of three foundational registries or databases in the agriculture sector, i.e., the Farmers' Registry, Geo-referenced village maps and the Crop Sown Registry, all created and maintained by the State Governments/ Union Territories. The government is providing administrative and technical support to all the states for implementation of the mission, including the state of Tamil Nadu. Further, under this mission, to enhance digital infrastructure in the State(s)/UT(s) funds are released for the IT projects involving use of modern technologies viz. Artificial Intelligence (AI), Machine Learning (ML), Robotics, Drones, Data Analytics, Block Chain etc. including the State Government of Tamil Nadu.

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